

SIGNATURE LOG FILE

FIG. 6A

604	605	606	607	608	609
IDENTIFICATION NUMBER	SIGNATURE NUMBER	TYPE	HASH VALUE OF PREVIOUS SIGNATURE LOG ENTRY	HASH VALUE OF MESSAGE	SIGNATURE OR RECEIVED PUBLICATION SIGNATURE LOG ENTRY INFORMATION
601	Ver.1.0	1	RECEPTION	$H(S_0)$	$31 \parallel H(S_{31})$
602	Ver.1.0	2	TRANSMISSION	$H(S_1)$	$\text{Sig}(2 \parallel H(S_1) \parallel H(M_2))$
603	Ver.1.0	3	RECEPTION	$H(S_2)$	$15 \parallel H(S_{15})$

USER INFORMATION FILE

FIG. 6B

617	618	619	620	621	622
SIGNATURE NUMBER	TYPE	PARTNER INFORMATION	RECEIVED SIGNATURE NUMBER	PUBLICATION SIGNATURE LOG ENTRY	DATE AND TIME
610	NEWSPAPER PUBLICATION	NEWSPAPER	—	—	—
611	RECEPTION	USER A @XXX.co.jp	32	S_{31}	2002.10.17.08:16
612	TRANSMISSION	USER A @XXX.co.jp	—	—	—
613	RECEPTION	USER B @XXX.co.jp	16	S_{15}	2002.10.19.15:50
614	TRANSMISSION	USER B @XXX.co.jp	—	—	—
615	NEWSPAPER PUBLICATION	NEWSPAPER	—	S_4	2002.10.20
616	LOG TRANSMISSION	USER A @XXX.co.jp	—	—	—